

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
D&Z Exploration, Inc. - Hastert Lease - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region VII

Subject: POLREP #2
Final POLREP
D&Z Exploration, Inc. - Hastert Lease

Garnett, KS
Latitude: 38.3050362 Longitude: -95.1456151

To:
From: Paul Doherty, OSC
Date: 10/8/2015
Reporting Period: July 7 - September 30, 2015

1. Introduction

1.1 Background

| | |
|-------------------------------------|--|
| Site Number: | Contract Number: |
| D.O. Number: | Action Memo Date: |
| Response Authority: OPA | Response Type: Emergency |
| Response Lead: PRP | Incident Category: Removal Action |
| NPL Status: Non NPL | Operable Unit: |
| Mobilization Date: 6/17/2015 | Start Date: 6/17/2015 |
| Demob Date: | Completion Date: 9/30/2015 |
| CERCLIS ID: | RCRIS ID: |
| ERNS No.: | State Notification: |
| FPN#: E15707 | Reimbursable Account #: |

1.1.1 Incident Category

Uncontrolled release of crude oil and brine from a oil production lease tank battery sites.

1.1.2 Site Description

The oil production leases are located on open agricultural land in rural Anderson County, KS, 5 miles east of Garnett, KS.

1.1.2.1 Location

The oil production lease are loacted in the SE1/4, Section 13, Township 20S, Range 20E. The coordinates of the Hastert East Lease tank battery is 38.30494, -95.1455. The coordinates of the Hastert West Lease tank battery is 38.30512, -95.14595.

1.1.2.2 Description of Threat

There is a threat of a continuing discharge of oil to nearby surface waters from uncontained oil residue on soil, vegetation and in surface drainage ditches from recent uncontrolled releases from overflowing oil/water separation devices.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The NRC report was received by EPA on June 11, 2015. EPA referred the incident to the Kansas Corporation Commission (KCC), the state agency with jurisdiction over oil lease operations. EPA responded to the scene on June 17, 2015 and determined that continued federal oversight was warranted to ensure proper remediation actions were taken by the responsible party. A Notice of Federal Interest Letter was sent to D&Z Exploration, Inc. on June 24, 2015. Remedial actions are underway under the oversight of the KCC and EPA.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Coordination meetings have been held on site with the lease operator, the landowner, KCC and EPA. A remediation course of action and time schedule was agreed to and remedial actions are underway.

2.1.2 Response Actions to Date

Tanker trucks were brought in to haul off excessive brine and oil/water. An onsite injection well has been drilled and will be permitted within the next 60 days. Brine and oil/water hauling will continue as needed until the onsite injection well is operational.

Standing oil in surface water drainage ditches has been pumped into tanker trucks and hauled off site.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest has been issued to the lease operator D&Z Exploration, Inc. EPA will determine compliance with SPCC regulations. Enforcement actions may be taken for SPCC non-compliance issues.

2.1.4 Progress Metrics

| <i>Waste Stream</i> | <i>Medium</i> | <i>Quantity</i> | <i>Manifest #</i> | <i>Treatment</i> | <i>Disposal</i> |
|----------------------------|----------------------|------------------------|--------------------------|-------------------------|------------------------|
| brine/oil water mixture | liquid | 5,000 gal | NA | | |
| | | | | | |
| | | | | | |

2.2 Planning Section

2.2.1 Anticipated Activities

Continue to monitor remediation actions to ensure satisfactory progress.

2.2.1.1 Planned Response Activities

Satisfactory progress has been made to remediate spilled oil and brine and to address secondary containment issues related to the tank batteries. EPA will continue to monitor further RP remediation efforts but no EPA response actions are anticipated or planned.

2.2.1.2 Next Steps

Continue to monitor remediation actions to ensure satisfactory progress.

2.2.2 Issues

None

2.3 Logistics Section

This response action is a limited-scope, PRP-lead action and does not warrant a Logistics Section.

2.4 Finance Section

2.4.1 Narrative

This response action is a limited-scope, PRP-lead action and does not warrant a Finance Section.

2.5 Other Command Staff

2.5.1 Safety Officer

This response action is a limited-scope, PRP-lead action and does not warrant a Safety Officer.

2.5.2 Liaison Officer

This response action is a limited-scope, PRP-lead action and does not warrant a Liaison Officer.

2.5.3 Information Officer

This response action is a limited-scope, PRP-lead action and does not warrant an Information Officer.

3. Participating Entities

3.1 Unified Command

This response action is a limited-scope, PRP-lead action and does not warrant a Unified Command organization structure.

3.2 Cooperating Agencies

Site monitoring actions are being performed by both the KCC and EPA on a periodic basis.

4. Personnel On Site

Site remediation activities are underway. RP personnel on site vary and KCC and EPA oversight presence is intermittent.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

No further POLREPs are planned.

7. Situational Reference Materials

NA

